

ABSTRACT

A cutting insert intended exemplarily for use in a face-milling cutter, has an all-around extending rake surface which changes into a plateau surface by an uninterrupted step. The step reaches its greatest height in the corner regions of the cutting insert. The rake surface defines a positive rake angle. 5 The step prevents the produced chips from running onto the plateau surface. As a result of such a measure, a smear-on of material onto the plateau surface from a chip is prevented.